

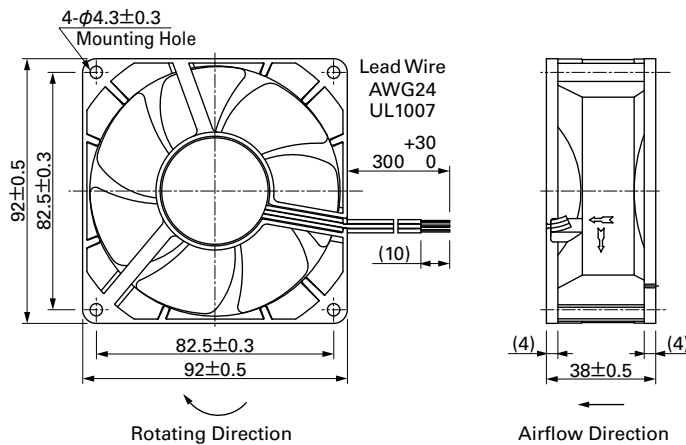
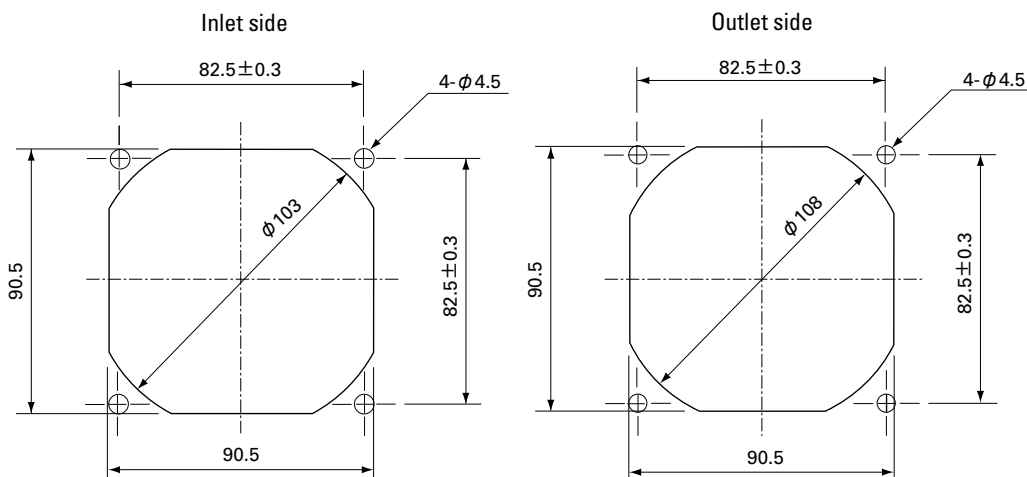
92mm sq.**San Ace 92****General Specifications**

- Material.....Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-0)
- Expected LifeRefer to specifications (L10:Survival rate:90% at 60°C ,
rated voltage, and continuously run in a free air state)
- Lead Wire⊕red ⊖black (Sensor) yellow
- Storage Temperature ...-30°C to +70°C (Non-condensing)

92×92×38mm (Mass : 180g) **9G type****Specifications** The following nos. **have pulse sensors and ribs**. For ribless, append "1" to the model no.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Airflow [m³/min] [CFM]		Max. Static Pressure [Pa] [inchH ₂ O]		SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
9G0912G101	12	7.0 to 13.8	1.1	13.2	5,000	3.10	110	150	0.602	50	-20 to +60	40,000/60°C
9G0912H101			0.58	6.96	4,000	2.54	90	100	0.402	43		
9G0924G101	24	20.4 to 27.6	0.55	13.2	5,000	3.10	110	150	0.602	50		
9G0924H101			0.3	7.2	4,000	2.54	90	100	0.402	43		
9G0948J101	48	40.8 to 55.2	0.32	15.36	5,500	3.41	120.49	178	0.715	55	-20 to +70	
9G0948G101			0.27	12.96	5,000	3.10	110	150	0.602	50	-20 to +60	
9G0948H101			0.16	7.68	4,000	2.54	90	100	0.402	43		

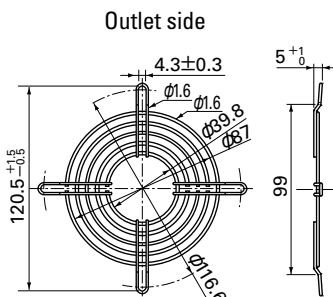
Other sensor specifications are available as options. Please refer to the index (pp. 502 to 503).

Dimensions (unit: mm) (With ribs)**Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)**

Options (unit: mm)

Finger Guards

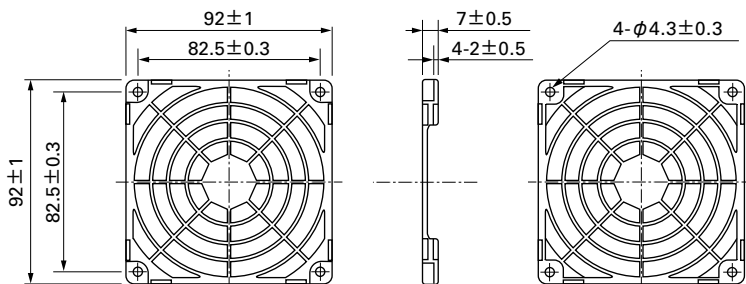
Model : 109-099C Surface treatment : Nickel-chrome plating (silver) Color



Mass : 22g

Resin Finger Guards

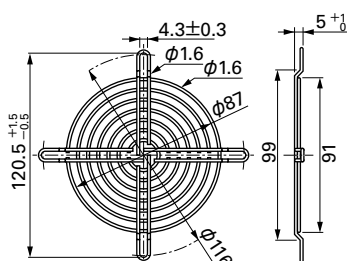
Model : 109-1001G



Mass : 12g

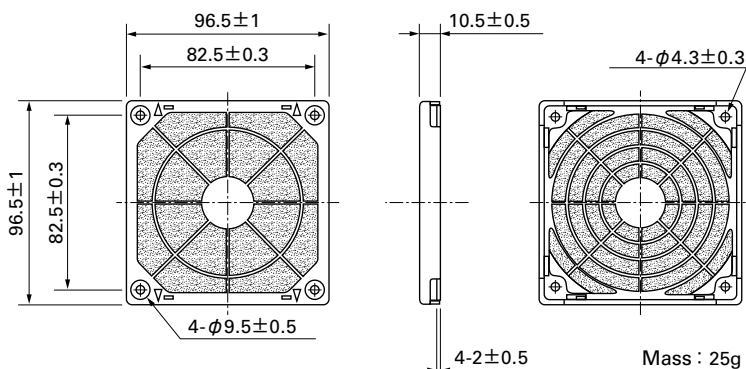
Model : 109-099E Surface treatment : Nickel-chrome plating (silver) Color
: 109-099H : Cation electropainting (black)

Inlet side, Outlet side



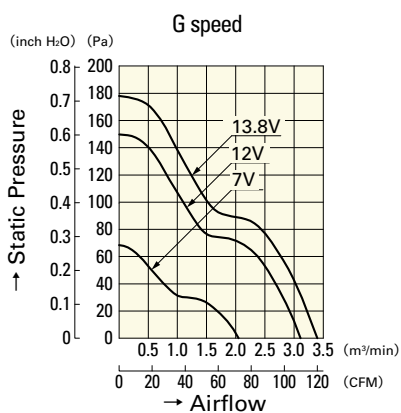
Mass : 29g

Resin Filter Kits

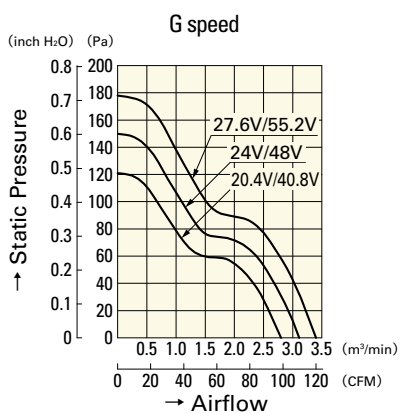
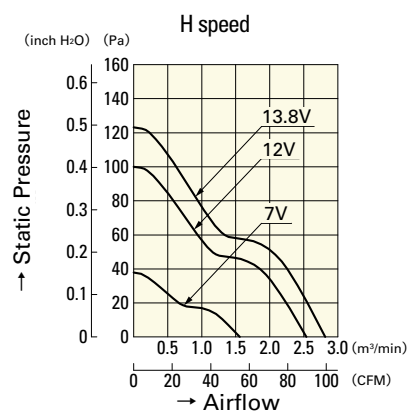
Model : 109-1001F13 (13PPI), 109-1001F20 (20PPI)
: 109-1001F30 (30PPI), 109-1001F40 (40PPI)

Mass : 25g

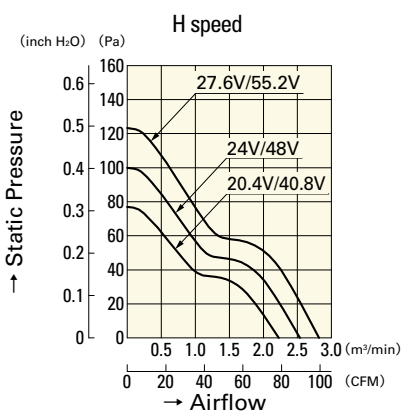
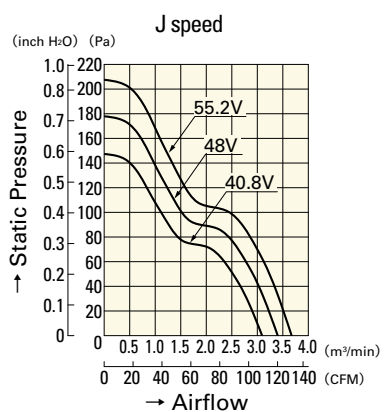
Airflow - Static Pressure Characteristics



9G0912G101

9G0924G101
9G0948G101

9G0912H101

9G0924H101
9G0948H101

9G0948J101

Mouser Electronics

Authorized Distributor

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Sanyo Denki:

[9G0912G102](#) [9G0924H102](#) [9G0924G1021](#) [9G0924H1021](#) [9G0912P1G03](#) [9G0912P1H05](#) [9G0924H1D01](#)
[9G0912G1021](#) [9G0912H1D011](#) [9G0948G102](#) [9G0912G1D01](#) [9G0924G1D011](#) [9G0912H102](#) [9G0912H1D01](#)
[9G0912P1G031](#) [9G0924G102](#) [9G0948G1D01](#) [9G0924G1D01](#) [9G0948H1D01](#) [9G0912H1021](#) [9G0924H1D011](#)
[9G0948H102](#)